

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (cancelled).

Claim 10 (currently amended): A method for data interchange, the method comprises:

providing a communication unit, a data source, and a runtime system between the communication unit and the data source, the runtime system including hardware components and software components for transmitting data between the data source and the communication unit;

controlling and/or monitoring a data exchange between the communication unit and the data source with a processing sequence;

the processing sequence comprising processing routines each having an identical input interface, the processing routines being callable in any order;

calling the processing routines in succession with the runtime system and supplying data in a called processing routine to the input interface of an immediately adjoining processing routine; and

performing the step of calling the processing routines by managing, with the runtime system, a dynamic memory area of a random access memory of a computer, and accessing the memory area with the runtime system to stipulate

an order wherein stipulating an order in which the processing routines are called by having the runtime system access a configuration file stored in the memory area and having the runtime system execute lines of the configuration file in succession such that the processing routines, which are listed in the lines of the configuration file, are called by addresses of the processing routines.

Claim 11 (previously presented): The method according to claim 10, wherein the data source is a part in a distributed system.

Claim 12 (previously presented): The method according to claim 10, which comprises providing the data with a user identifier, and checking, with at least one authorization routine, the user identifier for a match with entries in prescribed user lists, and terminating data forwarding if no match is established between the user identifier and an entry in the user lists.

Claim 13 (previously presented): The method according to claim 10, which comprises providing the data with a data-source-specific source data identifier, and controlling processing of the data by the processing routine on the basis of the source data identifier.

Claim 14 (previously presented): The method according to claim 13, which comprises controlling the processing of the data on the basis of the source data identifier with one or more of the processing routines.

Claim 15 (previously presented): The method according to claim 13, wherein at least one of the processing routines is a buffer-store routine for buffer-storing data with a respective buffer-store data identifier, and if the source data identifier matches a given buffer-store data identifier, the buffer-store routine displays the buffer-store data associated with the buffer-store data identifier and terminates the interchange of the data.

Claim 16 (previously presented): The method according to claim 10, wherein at least one of the processing routines is an error analysis routine configured to check the data for a presence of predetermined errors.

Claim 17 (previously presented): The method according to claim 10, wherein at least one of the processing routines is a monitoring routine configured to store the data and/or monitoring data derived from the data in a monitoring file.

Claim 18 (previously presented): The method according to claim 10, wherein the runtime system has a network server with a server program and at least one client computer with a browser program, and the method comprises accessing the server program with each browser program through the Internet.

Claim 19 (previously presented): The method according to claim 10, wherein at least one of the processing routines is a tracing routine configured to check a path of the data in the runtime system and to generate security parameters based on the check.

Claim 20 (previously presented): The method according to claim 10, which comprises loading a configuration file into a dynamic memory area, the configuration file stipulating a structure and an order of the processing routines.